

# Product Datasheet

## ALDH1A3 Antibody (OTI4E8) [PE/Cy7] NBP2-70154PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 10/23/2024 v.20.1

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**NBP2-70154PECY7**

ALDH1A3 Antibody (OTI4E8) [PE/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI4E8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE/Cy7
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	220
<b>Gene Symbol</b>	ALDH1A3
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein fragment corresponding to amino acids 1-100 and 413-512 of human ALDH1A3 (NP_000648) produced in E.coli.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NBP2-70154PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP1-91657PEP	ALDH1A3 Recombinant Protein Antigen
314-BP-010	BMP-4 [Unconjugated]
NBL1-07453	ALDH1A3 Overexpression Lysate

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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